

IAP7 Rec'd PCT/PTO 22 JUN 2006

P.T.O. 1396 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL LETTER TO THE UNITED STATES</b> <b>DESIGNATED/ELECTED OFFICE (DO/EO/US)</b> <b>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>30152-200316</b> U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO. PCT/US2004/043145	INTERNATIONAL FILING DATE 22 December 2004 (22.12.04)	<b>10/58/019</b> PRIOR ARTS CLAIMED 22 December 2003 (23.12.03)
TITLE OF INVENTION <b>CO-ADMINISTRATION OF DOPAMINE-RECEPTOR BINDING COMPOUNDS</b>		
APPLICANT(S) FOR DO/EO/US <b>FERNANDES, Prabhavathi B.; MAILMAN, Richard Bernard; NICHOLS, David Earl; POSTLETHWAIT, Robert Niel</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <b>See Declaration: Inventorship in PCT Request</b></li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> </ol>		
<b>Items 11 to 20 below concern document(s) or information included:</b>		
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment. <b>and Submission of Formal Drawings</b></li> <li>14. <input type="checkbox"/> An application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> </ol>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
10/584019		PCT/US2004/043145		30152-200316	
20. <input checked="" type="checkbox"/> Other items or information: a. Certificate Under 37 CFR 1.10 b. Statement Under 37 CFR 3.73(b) c. Copy of Written Opinion of the International Searching Authority d. Copy of Form PCT/IB/371					
The following fees are submitted:				CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))				\$300	
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))					
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$0	
All other situations.				\$200	
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))					
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$0	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$100	
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB				\$400	
All other situations				\$500	
TOTAL OF 21, 22 and 23 =				\$	\$400.00
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	0	/50 =	0	x	\$250.00
				\$	\$0.00
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	19 - 20 =	0	x \$50.00	\$	\$0.00
Independent claims	2 - 3 =	0	x \$200.00	\$	\$0.00
Multiple Dependent Claims (if applicable) <input type="checkbox"/>			+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$	\$400.00
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$	\$200.00
SUBTOTAL =				\$	\$200.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				+	\$
TOTAL NATIONAL FEE =				\$	\$200.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$
TOTAL FEES ENCLOSED =				\$	\$200.00
				Amount to be refunded:	\$
				Amount to be charged:	\$

10/584019

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

- a. ☒ A check in the amount of \$ \$200.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 10-0435. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

ADDISON, Bradford G.  
BARNES & THORNBURG LLP  
11 South Meridian Street  
Indianapolis, IN 46204  
US

  
SIGNATURE

Kevin L. McLAREN, 22 June 2006  
NAME

Customer No.: 23643

48351  
REGISTRATION NUMBER

iAP20 Rec'd PCT/PTO 22 JUN 2006

South Meridian Street  
Indianapolis, Indiana 46204  
(317) 236-1313  
(317) 231-7433 Fax

## IN THE UNITED STATES PATENT OFFICE

*Earliest Priority Date:* 23 December 2003 (23.12.03) }

*International Serial No.:* PCT/US2004/043145 }

*Invention:* CO-ADMINISTRATION OF  
DOPAMINE-RECEPTOR BINDING  
COMPOUNDS }

*Applicant:* FERNANDES, Prabhavathi B.;  
MAILMAN, Richard Bernard;  
NICHOLS, David Earl;  
POSTLETHWAIT, Robert Niel }

*International Filing Date:* 22 December 2004 (22.12.04) }

*Attorney Docket:* 30152-200316 }

CERTIFICATE UNDER 37 C.F.R. § 1.10

MAIL STOP PCT  
Attention: DO/EO/US  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450

Sir:

Express Mail" Mailing Label No.: EV 417055260 US

Date of Deposit: 22 June 2006 (22.06.06)

I hereby certify that this paper or fee is being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450.

  
Mary Jean ESKRIDGE

Indianapolis, Indiana  
(317) 231-7303

11 South Meridian Street  
Indianapolis, Indiana 46204  
(317) 236-1313  
(317) 231-7433 Fax

## IN THE UNITED STATES PATENT OFFICE

1AP20 Rec'd PCT/PTO 22 JUN 2006

*Earliest Priority Date:* 23 December 2003 (23.12.03)

*International Serial No.:* PCT/US2004/043145

*U.S. Serial No.:* Unknown

*Invention:* CO-ADMINISTRATION OF  
DOPAMINE-RECEPTOR BINDING  
COMPOUNDS

*Applicant:* FERNANDES, Prabhavathi B.;  
MAILMAN, Richard Bernard;  
NICHOLS, David Earl;  
POSTLETHWAIT, Robert Niel

*International Filing Date:* 22 December 2004 (22.12.04)

*Attorney Docket:* 30152-200316

## Certificate Under 37 CFR 1.10

Express Mail No.: EV 417055260 US

Date of Mailing: 22 June 2006

I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450.

  
(Signature)

Mary Jean Eskridge

(Typed or Printed Name of Person Mailing Paper or Fee)

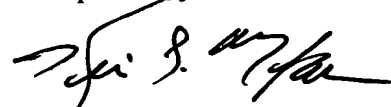
SUBMISSION OF FORMAL DRAWINGS

MAIL STOP PCT Attention: DO/EO/US  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached are sheets 1/5-5/5 of formal drawings for the above-identified application. These formal drawings, which replace any other drawings previously filed with this application, are the drawings that should be examined and printed with the issued patent. Please charge any fees that may be due in connection with these drawings to our Deposit Account No. 10-0435, using our reference number 30152-200316. A duplicate copy of this authorization is enclosed for that purpose.

Respectfully submitted,



Kevin L. McLAREN  
Atty. Reg. No. 48351

KLM/mje/918113v1  
Indianapolis, Indiana 46204  
(317) 231-7776